

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S124 | 35 | (gsr, galvanic near2 skin, skin near2 potential) and @ad<"20031118" and (pda cellular (mobile near2 (phone telephone))) and (electrode sensor detector) with (hold grip) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2011/12/22 14:57 |
| S123 | 590 | (gsr, galvanic near2 skin, skin near2 potential) and @ad<"20031118" and (pda cellular (mobile near2 (phone telephone))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2011/12/22 14:57 |
| S125 | 15 | ("4320767" "4867442" "4938228" "5670944" "5827179" "6100806"). PN. OR ("6549756").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2011/12/22 15:06 |
| S126 | 11 | S125 and @ad<"20031118" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2011/12/22 15:07 |
| S127 | 15 | ("4320767" "4867442" "4938228" "5670944" "5827179" "6100806"). PN. OR ("6549756").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2012/02/08 10:35 |
| S128 | 11 | S127 and @ad<"20031118" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/08 10:36 |
| S130 | 8212 | @ad<"20031118" and (pda (personal near2 digital) ((cellular mobile) near2 (phone telephone device)) cellphone) and (sensor electrode) and (gsr (galvanic near2 skin) (skin near2 conduct\$5) temperature sweat\$3) and (sensor electrode) with (gsr (galvanic near2 skin) (skin near2 conduct\$5) temperature sweat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/08 10:48 |

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|------|-------|--|--|----|----|---------------------|
| S129 | 20256 | @ad<"20031118" and (pda (personal near2 digital) ((cellular mobile) near2 (phone telephone device)) cellphone) and (sensor electrode) and (gsr (galvanic near2 skin) (skin near2 conduct\$5) temperature sweat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/08 10:48 |
| S133 | 3300 | @ad<"20031118" and (pda (personal near2 digital) ((cellular mobile) near2 (phone telephone)) cellphone) and (sensor electrode) and (gsr (galvanic near2 skin) (skin near2 conduct\$5) temperature sweat\$3) and (sensor electrode) with (gsr (galvanic near2 skin) (skin near2 conduct\$5) temperature sweat\$3) and (hold\$3 grasp\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/08 10:49 |
| S132 | 183 | S131 and "600".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/08 10:49 |
| S131 | 3625 | @ad<"20031118" and (pda (personal near2 digital) ((cellular mobile) near2 (phone telephone device)) cellphone) and (sensor electrode) and (gsr (galvanic near2 skin) (skin near2 conduct\$5) temperature sweat\$3) and (sensor electrode) with (gsr (galvanic near2 skin) (skin near2 conduct\$5) temperature sweat\$3) and (hold\$3 grasp\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/08 10:49 |
| S136 | 44 | S135 and "600".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/08 10:50 |

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| S135 | 440 | @ad<"20031118" and (pda (personal near2 digital) ((cellular mobile) near2 (phone telephone)) cellphone) and (sensor electrode) and (gsr (galvanic near2 skin) (skin near2 conduct\$5) temperature sweat\$3) and (sensor electrode) with (gsr (galvanic near2 skin) (skin near2 conduct\$5) temperature sweat\$3) and (hold\$3 grasp\$3) and (pda (personal near2 digital) ((cellular mobile) near2 (phone telephone)) cellphone) with (sensor electrode) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/08 10:50 |
| S134 | 175 | S133 and "600".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/08 10:50 |
| S137 | 396 | S135 not S136 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/08 11:25 |
| S139 | 136 | S138 and @ad<"20031118" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/08 11:41 |
| S138 | 303 | "455".clas. and (gsr galvanic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/08 11:41 |
| S141 | 56 | S140 and @ad<"20031118" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/08 11:42 |
| S140 | 144 | "455".clas. and (gsr (galvanic near2 skin) (skin near2 conduct\$5)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/08 11:42 |
| S142 | 30 | ("6450955" "6190314" "20020109621" "6656116" "6616613" "7261690" "20030069728" "0139654" "6881191" "5676138" "5601090" "2339579").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/08 11:53 |

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| S145 | 539 | S144 and difference | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 11:58 |
| S144 | 1217 | S143 and @ad<"20031118" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 11:58 |
| S143 | 1939 | (600/549).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2012/02/09 11:58 |
| S146 | 34 | S144 and (pda (personal near2 digital) ((cellular mobile) near2 (phone telephone)) cellphone) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 11:59 |
| S148 | 1 | S147 and difference | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 12:01 |
| S147 | 2 | ("20070299322").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2012/02/09 12:01 |
| S151 | 26 | S144 and palm | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 12:03 |
| S150 | 0 | S144 and difference with palm | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 12:03 |
| S149 | 0 | S144 and difference with palm with finger | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 12:03 |
| S152 | 14 | S144 and difference and handheld | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 12:12 |
| S154 | 239 | S153 not S152 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 12:14 |
| S153 | 251 | S144 and difference and hand | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 12:14 |
| S155 | 395 | S144 and difference with temperature | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 12:18 |

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| S156 | 2 | S144 and difference with temperature with finger\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 12:19 |
| S159 | 49 | S158 and difference near4 temperature | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 13:01 |
| S158 | 3792 | S157 and @ad< "20031118" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 13:01 |
| S157 | 8513 | ((600/300,301) or (128/903-905,920)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2012/02/09 13:01 |
| S160 | 1 | S158 and (choose select) with (signal\$2to\$2noise) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 13:26 |
| S161 | 119 | S158 and (signal\$2to \$2noise) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 13:27 |
| S163 | 37 | S158 and stress and finger \$4 and palm and temperature | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 13:32 |
| S162 | 39 | S158 and stress and finger \$4 and palm | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 13:32 |
| S164 | 28 | S158 and strength with signal near4 noise | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 13:45 |
| S165 | 210 | S158 and ratio with signal near4 noise | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 13:48 |
| S168 | 29 | S166 and (choose select) with (signal\$2to\$2noise) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 13:49 |
| S167 | 4098 | S166 and ratio with signal near4 noise | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 13:49 |
| S166 | 60639 | "600".clas. and @ad< "20031118" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 13:49 |

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| S170 | 454 | S169 not S168 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 13:52 |
| S169 | 458 | S166 and ratio with signal near4 noise with (sensor electrode) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 13:52 |
| S171 | 102 | S166 and noise with strength with (ratio level) same (electrode sensor signal) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 13:59 |
| S172 | 110 | S166 and noise with strength with (ratio level) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 14:26 |
| S173 | 8 | S172 not S171 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/09 14:27 |
| S175 | 5 | S174 and noise | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/10 00:53 |
| S174 | 18 | (US-20040117212-\$ or US- 20010044318-\$ or US- 20030069728-\$ or US- 20040116822-\$).did. or (US-4190056-\$ or US- 7262703-\$ or US-6190314- \$ or US-6549756-\$ or US- 4332258-\$ or US-4625732- \$ or US-4915116-\$ or US- 6798378-\$ or US-4320767- \$ or US-6616613-\$ or US- 7418255-\$ or US-6141436- \$).did. or (WO-0205702-\$ or US-6141436-\$).did. | US-PGPUB; USPAT; DERWENT | OR | ON | 2012/02/10 00:53 |
| S178 | 937 | S176 and signal near2 noise with (sensor electrode) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/10 00:56 |
| S177 | 6538 | signal near2 noise and S176 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/10 00:56 |
| S176 | 60639 | *600*.clas. and @ad< "20031118" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/10 00:56 |

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| S180 | 7 | S176 and signal near2 noise near2 ratio with (sensor electrode) with (select selection choose chose chosen identify identified) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/10 00:57 |
| S179 | 445 | S176 and signal near2 noise near2 ratio with (sensor electrode) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/10 00:57 |
| L3 | 3 | I2 and (difference different) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/10 13:06 |
| L2 | 6 | ((("20040117212") or ("6,549,756") or ("20040167420"))).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2012/02/10 13:06 |
| L4 | 2 | I2 and (difference) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/10 13:07 |
| L8 | 7 | temperature near4 (difference) same (comfort \$4) and @ad<"20031118" and sensor and "600".das. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/10 13:09 |
| L7 | 824 | temperature near4 (difference) and @ad<"20031118" and sensor and "600".das. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/10 13:09 |
| L6 | 32050 | temperature near4 (difference) and @ad<"20031118" and sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/10 13:09 |
| L5 | 111161 | temperature near4 (difference) and @ad<"20031118" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/10 13:09 |
| L10 | 78 | sensor with temperature near4 (difference) same (comfort\$4) and @ad<"20031118" and sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/10 13:12 |
| L9 | 307 | temperature near4 (difference) same (comfort \$4) and @ad<"20031118" and sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/10 13:12 |
| L12 | 26 | (skin hand) and sensor with temperature near4 (difference) same (comfort \$4) and @ad<"20031118" and sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/10 13:13 |

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| L11 | 3 | (skin hand) same sensor with temperature near4 (difference) same (comfort \$4) and @ad<"20031118" and sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/10 13:13 |
| L14 | 337 | (skin hand) same sensor with temperature near4 (difference) and @ad<"20031118" and sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/10 13:15 |
| L13 | 52 | I10 not I12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/10 13:15 |
| L15 | 277 | (hand) same sensor with temperature near4 (difference) and @ad<"20031118" and sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/10 13:17 |
| L16 | 2625 | (warm cold warmth temperature temp) with (palm finger hand) same (comfort comfortable grip grasp hold) and @ad<"20031118" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/10 13:24 |
| L17 | 14 | (cellphone cellular pda) same (warm cold warmth temperature temp) with (palm finger hand) same (comfort comfortable grip grasp hold) and @ad<"20031118" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/02/10 13:25 |

EAST Search History (Interference)

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2/ 10/ 2012 1:40:28 PM**C:\ Documents and Settings\ krajan\ My Documents\ EAST\ Workspaces\ 10579329.wsp**